## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref # | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|---|---------------------|---------|---------------------|
| S172  | 59   | "5638494"   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:31 |
| S173  | 214  | discovery adj agent same network  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:31 |
| S174  | 21   | discovery adj agent same<br>network same<br>(assignment task job)                         | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:31 |
| S175  | 10   | discovery adj agent same network same (goal rule)   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:31 |
| S176  | 52   | discovery adj agent same capability   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:31 |
| S177  | 14   | discovery adj agent same<br>capability same<br>(assignment goal rule)                     | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:31 |
| S178  | 26   | discovery adj agent same capability same network  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:31 |
| S179  | 2    | discovery adj agent same capability same network and overhead                             | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:32 |
| S180  | 2    | 10/666046   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:32 |
| S181  | 41   | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same capability  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:32 |
| S182  | 25   | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same performance | US-PGPUB;<br>USPAT  | OR                  | ON      | 2010/02/12<br>12:32 |
| S183  | 229  | (duplicate overlap\$4)<br>with discover\$4 same<br>network                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/02/12<br>12:32 |
| S184  | 6    | (non adj overlap\$4 non-<br>overlap\$4 nonoverlap\$4)<br>with discover\$4 same<br>network | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/02/12<br>12:32 |

| S185 | 2   | (non adj duplicat\$4 non-<br>duplicat\$4 nonduplicat<br>\$4) with discover\$4 same<br>network                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
|------|-----|---|---|----|----|---------------------|
| S186 | 149 | 709/220.ccls. and assign<br>\$4 same discover\$4<br>same network  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S187 | 60  | discovery near2 agent<br>same assign\$4 same<br>network   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S188 | 108 | discover\$4 with (network node) same agent with assign\$4   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S189 | 28  | discover\$4 with (network<br>node) same assign\$4<br>same overlap\$4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S190 | 37  | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S191 | 108 | 370/254.ccls. and<br>discovery same<br>(assignment task goal)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S192 | 59  | "5638494"   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S193 | 214 | discovery adj agent same<br>network   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S194 | 21  | discovery adj agent same<br>network same<br>(assignment task job)   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S195 | 10  | discovery adj agent same<br>network same (goal rule)  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |

| S196         | 52  | discovery adj agent same capability   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
|--------------|-----|---|---|----|----|---------------------|
| S197         | 14  | discovery adj agent same<br>capability same<br>(assignment goal rule)                         | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S198         | 26  | discovery adj agent same capability same network  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S199         | 2   | discovery adj agent same<br>capability same network<br>and overhead                           | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S200         | 2   | 10/666046   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S201         | 41  | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same capability      | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S202         | 25  | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same performance     | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| <b>S2</b> 03 | 229 | (duplicate overlap\$4)<br>with discover\$4 same<br>network                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S204         | 6   | (non adj overlap\$4 non-<br>overlap\$4 nonoverlap\$4)<br>with discover\$4 same<br>network     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| <b>S</b> 205 | 2   | (non adj duplicat\$4 non-<br>duplicat\$4 nonduplicat<br>\$4) with discover\$4 same<br>network | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S206         | 149 | 709/220.ccls. and assign<br>\$4 same discover\$4<br>same network                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S207         | 60  | discovery near2 agent<br>same assign\$4 same<br>network                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |

| S208  | 108 | discover\$4 with (network<br>node) same agent with<br>assign\$4   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON .     | 2010/02/12<br>12:32 |
|-------|-----|---|---|----|----------|---------------------|
| S209  | 28  | discover\$4 with (network<br>node) same assign\$4<br>same overlap\$4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ····ON   | 2010/02/12<br>12:32 |
| S210  | 37  | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ····ON   | 2010/02/12<br>12:32 |
| S211  | 2   | "20020161883"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON       | 2010/02/12<br>12:32 |
| S212  | 190 | discover\$4 with cost with agent  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON       | 2010/02/12<br>12:32 |
| \$213 | 102 | discover\$4 with load with agent  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON       | 2010/02/12<br>12:32 |
| S214  | 3   | discover\$4 with load with agent same topology  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON       | 2010/02/12<br>12:32 |
| S215  | 742 | agent with fail\$4 same<br>discover\$4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON<br>ON | 2010/02/12<br>12:32 |

| S216         | 8   | agent with fail\$4 same<br>discover\$4 same<br>topology  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2010/02/12<br>12:32 |
|--------------|-----|--|---|----|--|---------------------|
| S217         | 89  | 709/202,223,224 ccls.<br>and discovery adj agent   | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S218         | 853 | discovery adj agent  | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S219         | 386 | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)  | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S220         | 119 | overlap\$4 with discover<br>\$4 same network   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | 00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00 | 2010/02/12<br>12:32 |
| <b>S</b> 223 | 541 | discovery near2 agent<br>same network  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | 0<br>0<br>0<br>0   | 2010/02/12<br>12:32 |
| <b>S</b> 226 | 488 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same overlap<br>\$4                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |  | 2010/02/12<br>12:32 |
| <b>S2</b> 27 | 860 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2010/02/12<br>12:32 |
| S228         | 326 | network same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON S   | 2010/02/12<br>12:32 |
| S230         | 89  | 709/202,223,224.cds.<br>and discovery adj agent  | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S231         | 853 | discovery adj agent  | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S232         | 386 | 709/202,223,224 ccls.<br>and discovery same<br>(assignment task goal)  | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |

| S233         | 119 | overlap\$4 with discover<br>\$4 same network   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
|--------------|-----|--|---|----|----|---------------------|
| S236         | 541 | discovery near2 agent<br>same network  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| <b>S</b> 239 | 488 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same overlap<br>\$4                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S240         | 860 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S241         | 326 | network same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S242         | 59  | "5638494"  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S243         | 214 | discovery adj agent same<br>network  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S244         | 21  | discovery adj agent same<br>network same<br>(assignment task job)  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S245         | 10  | discovery adj agent same<br>network same (goal rule)   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S246         | 52  | discovery adj agent same capability  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S247         | 14  | discovery adj agent same<br>capability same<br>(assignment goal rule)  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S248         | 26  | discovery adj agent same capability same network   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S249         | 2   | discovery adj agent same<br>capability same network<br>and overhead  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |

| S250         | 2   | 10/666046   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
|--------------|-----|---|---|----|----|---------------------|
| S251         | 41  | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same capability      | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S252         | 25  | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same performance     | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S253         | 229 | (duplicate overlap\$4)<br>with discover\$4 same<br>network                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S254         | 6   | (non adj overlap\$4 non-<br>overlap\$4 nonoverlap\$4)<br>with discover\$4 same<br>network     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| <b>S2</b> 55 | 2   | (non adj duplicat\$4 non-<br>duplicat\$4 nonduplicat<br>\$4) with discover\$4 same<br>network | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S256         | 149 | 709/220.ccls. and assign<br>\$4 same discover\$4<br>same network                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S257         | 60  | discovery near2 agent<br>same assign\$4 same<br>network                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S258         | 108 | discover\$4 with (network node) same agent with assign\$4                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |

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|------|-----|---|---|----|----|---------------------|
| S259 | 28  | discover\$4 with (network<br>node) same assign\$4<br>same overlap\$4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S260 | 37  | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S261 | 108 | 370/254.ccls. and<br>discovery same<br>(assignment task goal)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S262 | 59  | "5638494"   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S263 | 214 | discovery adj agent same<br>network   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S264 | 21  | discovery adj agent same<br>network same<br>(assignment task job)   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S265 | 10  | discovery adj agent same<br>network same (goal rule)  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S266 | 52  | discovery adj agent same capability   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S267 | 14  | discovery adj agent same<br>capability same<br>(assignment goal rule)   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S268 | 26  | discovery adj agent same capability same network  | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S269 | 2   | discovery adj agent same<br>capability same network<br>and overhead   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S270 | 2   | 10/666046   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S271 | 41  | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same capability                          | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S272 | 25  | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)<br>same performance                         | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |

| S273         | 229 | (duplicate overlap\$4)  | US-PGPUB;   | OR                                      | ON                                      | 2010/02/12          |
|--------------|-----|---|---|---|---|---------------------|
|              |     | with discover\$4 same network   | USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB              | *************************************** | *************************************** | 12:32               |
| S274         | 6   | (non adj overlap\$4 non-<br>overlap\$4 nonoverlap\$4)<br>with discover\$4 same<br>network                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2010/02/12<br>12:32 |
| S275         | 2   | (non adj duplicat\$4 non-<br>duplicat\$4 nonduplicat<br>\$4) with discover\$4 same<br>network                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2010/02/12<br>12:32 |
| S276         | 149 | 709/220.ccls. and assign<br>\$4 same discover\$4<br>same network  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2010/02/12<br>12:32 |
| <b>S</b> 277 | 60  | discovery near2 agent<br>same assign\$4 same<br>network   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2010/02/12<br>12:32 |
| S278         | 108 | discover\$4 with (network node) same agent with assign\$4   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2010/02/12<br>12:32 |
| S279         | 28  | discover\$4 with (network node) same assign\$4 same overlap\$4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2010/02/12<br>12:32 |
| S280         | 37  | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                                      | ON                                      | 2010/02/12<br>12:32 |

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|------|-----|---|---|----|----|---------------------|
| S281 | 2   | "20020161883"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S282 | 190 | discover\$4 with cost with agent                                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S283 | 102 | discover\$4 with load with agent                                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S284 | 3   | discover\$4 with load with agent same topology                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S285 | 742 | agent with fail\$4 same<br>discover\$4                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S286 | 8   | agent with fail\$4 same<br>discover\$4 same<br>topology               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
| S287 | 89  | 709/202,223,224.ccls.<br>and discovery adj agent                      | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S288 | 853 | discovery adj agent   | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S289 | 386 | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal) | US-PGPUB;<br>USPAT  | OR | ON | 2010/02/12<br>12:32 |
| S290 | 119 | overlap\$4 with discover<br>\$4 same network                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |

| S293 | 541 | discovery near2 agent<br>same network  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2010/02/12<br>12:32 |
|------|-----|--|---|----|--|---------------------|
| S296 | 488 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same overlap<br>\$4                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ······································                                     | 2010/02/12<br>12:32 |
| S297 | 860 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2010/02/12<br>12:32 |
| S298 | 326 | network same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | 0 <b>0</b>   | 2010/02/12<br>12:32 |
| S300 | 89  | 709/202,223,224.ccls.<br>and discovery adj agent   | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S301 | 853 | discovery adj agent  | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S302 | 386 | 709/202,223,224.ccls.<br>and discovery same<br>(assignment task goal)  | US-PGPUB;<br>USPAT  | OR | ON   | 2010/02/12<br>12:32 |
| S303 | 119 | overlap\$4 with discover<br>\$4 same network   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2010/02/12<br>12:32 |
| S306 | 541 | discovery near2 agent<br>same network  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | 0<br>0<br>0<br>0   | 2010/02/12<br>12:32 |
| S309 | 488 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same overlap<br>\$4                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | 00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00<br>00 | 2010/02/12<br>12:32 |

| S310 | 860 | topology same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |
|------|-----|--|---|----|----|---------------------|
| S311 | 326 | network same (discover<br>\$4 determin\$4 learn\$4<br>detect\$4) same (overlap<br>\$4 duplicat\$4) same<br>agent | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/02/12<br>12:32 |

## **EAST Search History (Interference)**

| Ref # | Hits   | Search Query              | DBs         | Default Operator | Plurals | Time Stamp       |
|-------|--------|---------------------------|-------------|------------------|---------|------------------|
| S312  | 1993   | discovery.clm.            | USPAT; UPAD | OR               | ON      | 2010/02/12 12:32 |
| S313  | 205636 | agent.clm.                | USPAT; UPAD | OR               | ON      | 2010/02/12 12:32 |
| S314  | 5560   | duplicate.clm.            | USPAT; UPAD | OR               | ON      | 2010/02/12 12:32 |
| S315  | 1      | S312 and S313<br>and S314 | USPAT; UPAD | OR               | ON      | 2010/02/12 12:32 |

2/12/10 2:11:32 PM

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